

Lake District National Park

Forecast valid from 00:00 on Monday 07 Oct 2024 until 23:59 on Tuesday 08 Oct 2024
Forecast Issued on Sunday 06 Oct 2024 at 10:07

Confidence: High for generally unsettled conditions and turning colder late in the week but lower for rainfall details and timings.

Headline for Monday 07 Oct 2024: Showery rain in the morning, becoming drier and brighter in afternoon. Breezy on the tops.

Mountain weather hazards on Monday 07 Oct 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Partly cloudy (night)	Cloudy	Heavy Rain	Heavy Rain	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	20%	30%	70%	70%	20%	10%	20%

Forecast for Monday 07 Oct 2024

Weather: Rain clearing soon after midnight then dry with clear spells. Becoming cloudier in the morning with showers arriving from the southwest, some of these heavy with a small chance of thunder. Showers clearing in the afternoon with sunny spells developing.

Chance of cloud-free hill tops above 800m: 30% in the morning becoming 80% in afternoon.

Low cloud and visibility: Poor visibility at times with areas of cloud and fog developing above 500 or 600m in the morning, mainly across southern fells. Improving in the afternoon as cloud lifts and breaks and showers clear away.

Forecast for Monday 07 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 S	19/22 SW	19/23 S	20/25 S	22/28 S	17/22 S	16/19 SE	16/19 E	16/19 E
600	16/20 S	15/20 SW	16/21 S	18/23 S	19/25 S	15/19 S	12/16 SE	13/18 SE	12/16 E
300	5/13 S	4/13 S	5/15 S	7/16 S	8/18 S	6/14 S	3/10 SE	4/11 E	3/11 E
Valley	4/12 S	5/14 S	5/15 S	6/16 S	9/19 S	7/15 S	3/10 SE	4/12 E	4/11 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/2	7/2	7/2	8/3	7/3	7/3	7/3	7/3
600	8/5	8/5	8/5	8/5	10/6	10/7	9/6	9/6	8/5
300	10/9	10/9	10/9	10/9	12/10	12/12	10/10	10/9	10/9
Valley	12/12	12/11	12/11	12/11	13/12	14/13	12/12	12/11	12/11
Freezing Level*	1800m	1700m	1900m	2100m	2100m	1900m	2000m	2000m	2000m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling rather cold on the tops in the morning with showers and fresh southerly winds.

Forecast for Tuesday 08 Oct 2024

Weather: Cloudy with further showers, perhaps merging to longer spells of rain. Some showers could be heavy with a small chance of thunder.

Maximum wind: East 10-15mph gusts 20-25mph.

Chance of cloud-free hill tops above 800m: 40%.

Low cloud and visibility: Generally good visibility but patchy cloud above 500m. Poor at times in rain.

Temperature: **Valleys:** Plus 11C rising to 14C.
 At 800m: Plus 9C.
 Freezing level: Above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1007 on Sun 06 Oct 2024